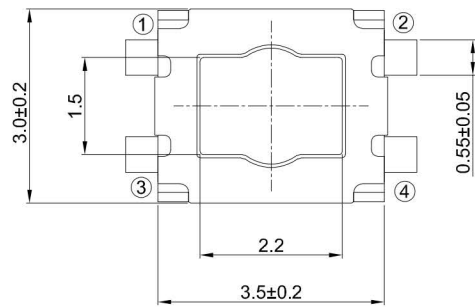


GT-TC034A-H025-L1NB

G-Switch

Operating Force

- A=160gf
- B=250gf
- C=100gf
- D=320gf
- F=400gf

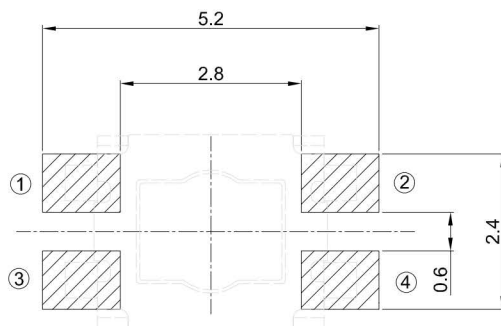
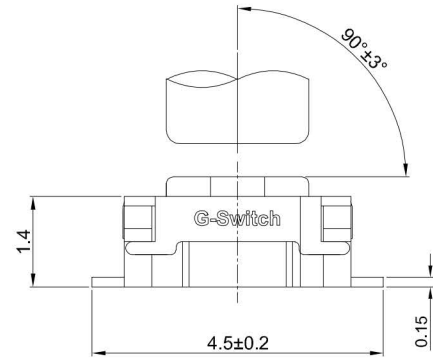
Switch Height (mm)

- H018=1.80
- H020=2.00
- H025=2.50

Switch Lifetime

- L1=100,000 Cycles
- L2=200,000 Cycles
- L3=300,000 Cycles

Keying Tip Tilt

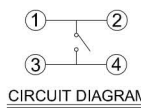


RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

G-Switch Specification:

- 1.Operating temperature range: -40°C ~ +85°C
- 2.Rating: 50mA,12V DC
- 3.Insulation resistance: 100MΩ min,100V DC
- 4.Dielectric strength: 250V AC for 1 min
- 5.Contact resistance: 100mΩ max.
- 6.Travel: 0.20±0.1mm

6	COVER	STAINLESS STEEL	--
5	STEM	HIGH TEMPERATURE PLASTIC	WHITE
4	TAPE	POLYIMIDE	--
3	CONTACT	STAINLESS STEEL	Ag PLATING
2	BASE	HIGH TEMPERATURE PLASTIC	BLACK
1	TERMINAL	PHOSPHOR BRONZE	Ag PLATING
NO.	PART NAME	MATERIAL	REMARK



CIRCUIT DIAGRAM



SCALE: 1:1	UNIT: mm	Title: Vertical Tact Switch Flat 3.5×3.0×H2.5mm			
SIZE: A4		Molde Code: GT-TC034A-H025X-L1NB			
Unless otherwise General Tolerance: X. ±0.40 X.x ±0.30 X.xx ±0.20 X° ±3°		DRAWN	CHECKED	APPROVED	DATE
		Jiang	Xia	Chen	2025.02.01
		REV:	A0	SHEET: 1/1	

